

INTERNATIONAL SEARCH REPORT

Inte nal Application No
PCT/JP2004/010068

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F1/00 H04L9/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06F H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim N°.
X	US 5 903 651 A (KOCHE ET AL) 11 May 1999 (1999-05-11)	1-47,49, 50,52, 53,55-61
Y	the whole document column 8, line 22 - line 26; figure 10 column 11, line 24 - line 32	48,51,54
Y	WOHLMACHER P ED - ASSOCIATION FOR COMPUTING MACHINERY: "DIGITAL CERTIFICATES: A SURVEY OF REVOCATION METHODS" 4 November 2000 (2000-11-04), PROCEEDINGS ACM MULTIMEDIA 2000 WORKSHOPS. MARINA DEL REY, CA, NOV. 4, 2000, ACM INTERNATIONAL MULTIMEDIA CONFERENCE, NEW YORK, NY : ACM, US, PAGE(S) 111-114 , XP001003705 ISBN: 1-58113-311-1 Chapter 2, "white lists"	48,51,54
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

2 March 2005

Date of mailing of the International search report

11/03/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Mäenpää, J

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KOCHER P C: "ON CERTIFICATE REVOCATION AND VALIDATION" FINANCIAL CRYPTOGRAPHY. INTERNATIONAL CONFERENCE, XX, XX, 1998, pages 172-177, XP000997209 the whole document page 176, last paragraph -----	1-61

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Information on patent family members

International Application No

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Patent document cited in search report	Publication date	Patent family member(s)		Publication date
US 5903651	A 11-05-1999	AU	3124997 A	05-12-1997
		GB	2330504 A	21-04-1999
		WO	9743842 A1	20-11-1997
		US	6532540 B1	11-03-2003
		US	2002188843 A1	12-12-2002
		US	6442689 B1	27-08-2002